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below:

SAR 14953

Appl. No. 10/779,444

CN5300, Princeton, NJ  
08543-5300  
[www.sarnoff.com](http://www.sarnoff.com)

Please correct the cities of both the addresses listed:

Keith J. Hanna  
Princeton Jct., NJ

Supun Samarasekera  
Princeton, NJ

Number of Pages 6

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/779,444	02/13/2004	2851	856	SAR-14953	6	19	4

CONFIRMATION NO. 8969

28166  
MOSER, PATTERSON & SHERIDAN, LLP  
/SARNOFF CORPORATION  
595 SHREWSBURY AVENUE  
SUITE 100  
SHREWSBURY, NJ 07702

## FILING RECEIPT



\*OC000000012646850\*

Date Mailed: 05/13/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Aydin Arpa, Plainsboro, NJ;  
Keith J. Hanna, Princeton, NJ;  
Supun Samarasekera, Princeton, NJ;  
Rakesh Kumar, Monmouth Junction, NJ;  
Harpreet Singh Sawhney, West Windsor, NJ;

**RECEIVED**  
MAY 17 2004

Moser, Patterson & Sheridan  
New Jersey

Assignment For Published Patent Application  
Sarnoff Corporation;

Domestic Priority data as claimed by applicant  
This appln claims benefit of 60/484,138 07/01/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 05/13/2004

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**DOCKETED**

MAY 18 2004

By SRM

**Title**

Method and apparatus for placing sensors using 3D models

**Preliminary Class**

396

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PATENT APPLICATION

Mail Stop Patent Application  
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Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application which claims priority to U.S. Provisional Application, serial no. 60/484,138, filed July 1, 2003.

Applicant(s): Aydin Arpa, Keith J. Hanna, Supun Samarasekera, Rakesh Kumar, Harpreet Sawhney

Title of application: METHOD AND APPARATUS FOR PLACING SENSORS USING 3D MODELS

Pages of specification: 19 (including 3 pages of claims and 1 page abstract)

Sheets of drawings: 6

Executed on: 2/13/04 Docket No.: SAR-14953

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	19	-20	0 x \$ 18.00	<u>\$ 0.00</u>
Independent Claims	4	-3	1 x \$ 86.00	<u>\$ 86.00</u>
Minimum Filing Fee				<u>\$ 770.00</u>
Multiple Dependency Fee (if applicable - \$270.00)				<u>\$</u>
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				<u>\$</u>
TOTAL FILING FEE				<u>\$856.00</u>

Kindly charge the entire and/or any additional filing fee, as appropriate, to deposit account number 04-0203. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Kindly send all correspondence relating to this application to the following address having a Customer number: 28166

Moser, Patterson & Sheridan, LLP  
595 Shrewsbury Avenue, Suite 100  
Shrewsbury, NJ 07702

Also enclosed herewith for filing in connection with the enclosed application are:

- Oath;
- XX Declaration and Power of Attorney;
- Disclosure Statement;
- Letter referencing previously filed disclosure document; number \_\_\_\_\_ filed \_\_\_\_\_;
- Verified Statement claiming small entity status;
- XX An assignment of the application to: Sarnoff Corporation;
- XX Claim(s) to priority - U.S. Provisional Application  
Serial Number 60/484,138 Filing date July 1, 2003
- \_\_\_\_\_ A certified copy of a \_\_\_\_\_ patent application or inventor's certificate, filed \_\_\_\_\_ and serial no. \_\_\_\_\_, upon which a claim to priority is made;

Respectfully submitted,

2-13-04

Daniel S. Goldberg  
Daniel Goldberg, Attorney  
Reg. No. 39,689

Sarnoff Corporation  
201 Washington Road  
CN 5300  
Princeton, NJ 08543-5300

\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EU137712965 US  
Date of deposit: 2/13/04

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kimberly Boyd  
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Kimberly Boyd  
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